Summer Undergraduate Fellowship Program

Letters of recommendation should be sent to Karen MacFarland (karen@aapm.org) by February 5, 2024.

**Guidance for letters of recommendation**

1. How well do you know the applicant, and under what circumstances did you have contact with them?
2. What strengths and unique contributions does the applicant offer to the research fellowship?
3. How do you assess the applicant’s motivation for medical physics? As much as possible, include examples of various qualities or characteristics of the above.
4. Describe how the applicant has demonstrated or developed any of the following (provide specific examples if appropriate):

   **Intellectual & Problem-Solving Capabilities**
   - Critical Thinking & Quantitative Reasoning
   - Intellectual Curiosity
   - Scientific Inquiry: applies the scientific process to problems, research questions, hypotheses
   - Knowledge of Natural Sciences and Computation
   - Familiarity with the use of software, hardware, technical and laboratory skills

   **Interpersonal & Intrapersonal Capabilities**
   - Desire to help others and serve society
   - Communications skills- written and oral
   - Social skills: demonstrates awareness of others’ needs, goals, feelings, and nonverbal cues
   - Cultural Humility: shows an appreciation & respect for multiple dimensions of diversity
   - Teamwork
   - Ethical Responsibility to Self & Others, Honesty and Integrity
   - Reliability and Dependability: takes responsibility for personal actions & performance
   - Resilience & Adaptability to stressful or changing environments; obstacles overcome
   - Capacity for Growth: engages in reflective practice for improvement; solicits and responds appropriately to feedback.
   - Leadership and Initiative

**Emotional Maturity, Empathy, Compassion**